**Incremental**

Step 1:

- The user interface will allow the user to enter their name and id to get them into the system

Step 2:

- Create 4 classes, user, student, instructor, admin with the specific attributes and methods
- Each class will inherit one another's methods and attributes

Step 3:

- The student and instructor will have a space where all the classes are stored and for the instructor, their class roster
- It will also include a database that all the information that the student and teacher do will be saved to

Step 4:

- The admin will have control over the entire system, having the ability to add/remove users, add/remove courses, etc.
- The database for the admin will include all that they have plus the student and the instructor

Step 5:

- The final version will consist of classes that allow the specified user to successfully go through the system and do the tasks they need to do